

RECEIVED  
CENTRAL FAX CENTER

DEC 20 2005

## BEYER WEAVER & THOMAS, LLP

INTELLECTUAL PROPERTY LAW  
500 12th Street, Suite 200, Oakland, CA 94607  
Telephone: (510) 663-1100 Facsimile: (510) 663-0920  
www.beyerlaw.com

### FACSIMILE COVER SHEET

December 20, 2005

Receiver: GROUP ART 2881

FAX #: (571) 273-8300

Sender: Mary R. Olynick  
Our Ref No.: KLA1P100

Application No: 10/811,319

Re: Amendment

Pages Including Cover Sheet(s): 12

#### MESSAGE:

#### CONFIDENTIALITY NOTE

The information contained in this facsimile (FAX) message is legally privileged and confidential information intended only for the use of the receiver or firm named above. If the reader of this message is not the intended receiver, you are hereby notified that any dissemination, distribution or copying of this FAX is strictly prohibited. If you have received this FAX in error, please immediately notify the sender at the telephone number provided above and return the original message to the sender at the address above via the United States Postal Service. Thank you.

BEST AVAILABLE COPY

RECEIVED  
CENTRAL FAX CENTER

NO. 092 P. 2/12

DEC 20 2005

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Anne L. Testoni

Attorney Docket No.: KLA1P100/P1087

Application No.: 10/811,319

Examiner: Jennifer M. Yantorno

Filed: March 25, 2004

Group: 2881

Title: AUTOMATIC CLASSIFICATION OF  
DEFECTS USING PATTERN  
RECOGNITION APPLIED TO X-RAY  
SPECTRA**CERTIFICATE OF TRANSMISSION**

I hereby certify that this correspondence is being transmitted via facsimile to the U.S. Patent and Trademark Office, Attention: Examiner Jennifer M. Yantorno at facsimile telephone number (571) 273-8300 on December 20, 2005

Signed: 

Joyce L. Ferreira

**AMENDMENT TRANSMITTAL**Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

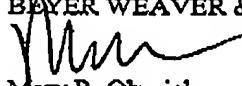
Sir:

Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below.

	Claims After Amendment		Highest Previously Paid For	Present Extra	Small Entity Rate Fee	Large Entity Rate Fee
Total Claims	27	MINUS	27	00	x 25 =	x 50 =
Independent Claims	02	MINUS	03	00	x 100 =	x 200 =
Multiple Dependent Claim Present and Fee Not Previously Paid						
Total					\$	\$0

- ☒ Applicant(s) believe that no (additional) Extension of Time is required; however, if it is determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 500388.
- ☒ Please charge the required fees, or any additional fees required to facilitate filing the enclosed response, to Deposit Account No. 500388 (Order No. KLA1P100).

Respectfully submitted,  
BAYER WEAVER & THOMAS, LLP  
Mary R. Olynick  
Reg. No. 42,963P.O. Box 70250  
Oakland, CA 94612-0250

BEST AVAILABLE COPY

DEC 20 2005

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Anne L. Testoni

Attorney Docket No.: KLA1P100/P1087

Application No.: 10/811,319

Examiner: Jennifer M. Yantorno

Filed: March 25, 2004

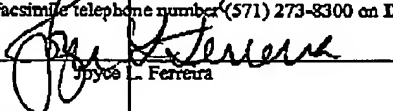
Group: 2881

Title: AUTOMATIC CLASSIFICATION OF  
DEFECTS USING PATTERN  
RECOGNITION APPLIED TO X-RAY  
SPECTRA

**CERTIFICATE OF TRANSMISSION**

I hereby certify that this correspondence is being transmitted via facsimile to the U.S. Patent and Trademark Office, Attention: Examiner Jennifer M. Yantorno at facsimile telephone number (571) 273-8300 on December 20, 2005

Signed: \_\_\_\_\_

  
Joyce L. Ferreira

**AMENDMENT A**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

It is respectfully submitted that the Examiner enters the following amendments in response to the Office Action dated 20 September 2005, a response to which is due on 20 December 2005.

**Amendments to the Claims** are reflected in the listing of claims which begin on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.

10/811,319

1

JUST AVAILABLE COPY